ABSTRACT

Esterified polyalkene/UAR copolymer reaction products useful as (1) a friction modifier for lubricating oils such as automatic transmission fluids to improve torque capacity and anti-shudder durability and for continuous variable transmissions (CVTs), (2) a friction modifier for fuels or (3) a cold flow improver for diesel fuels are provided. The esterified copolymer reaction product may be used as is or can be further derivatized (e.g., by post treatment of the esterified copolymer reaction product with, for example, ethylene carbonate or boric acid).